



# UNIVERSAL POWER CUBE CATALOG RATINGS

## SERIES 210 & W240

				CONVENTIONAL OIL				PAO SYNTHETIC OIL				PAG SYNTHETIC OIL			
	INPUT RPM	RATIO ^	OUTPUT RPM	MECH. INPUT HP	EFF.	MECH.	THERMAL	THERMAL	EFF.	MECH.	THERMAL	THERMAL	EFF.	INPUT	OUTPUT
					%	OUTPUT TORQUE	INPUT HP	OUTPUT TORQUE	%	OUTPUT TORQUE	INPUT HP	OUTPUT TORQUE	%	HP	TORQUE
SERIES 210 RATINGS*	1750	5	350.0	3.77	88.0	597	2.80	443	90.8	616	3.32	543	93.6	3.77	635
		7.5	233.3	3.13	85.7	723	2.07	480	88.9	750	2.42	580	91.6	3.13	773
		10	175.0	2.57	83.1	770	1.74	520	86.3	799	2.05	637	89.4	2.57	828
		15	116.7	1.93	78.8	820	1.25	534	81.8	851	1.48	655	85.2	1.93	886
		20	87.5	1.50	76.7	828	1.14	629	79.6	859	1.35	772	82.9	1.50	895
		25	70.0	1.30	74.3	870	1.02	679	77.1	903	1.20	833	80.3	1.30	941
		30	58.3	1.13	68.2	834	.622	458	71.5	875	.874	675	74.5	1.13	912
		40	43.8	.872	65.0	816	.691	647	68.2	857	.808	793	71.0	.872	892
	50	35.0	.747	61.5	827	.632	700	64.5	868	.740	860	67.2	.747	904	
	60	29.2	.656	55.5	787	.524	629	58.3	826	.613	772	61.0	.656	865	
	1150	5	230.0	3.25	86.8	772	2.55	607	89.5	797	3.04	745	92.3	3.25	821
		7.5	153.3	2.64	84.1	912	1.62	560	87.2	946	1.93	690	89.9	2.64	975
		10	115.0	2.17	81.3	966	1.64	732	84.3	1003	1.98	916	87.4	2.17	1039
		15	76.7	1.64	76.3	1026	1.21	762	79.2	1065	1.43	934	82.5	1.64	1110
		20	57.5	1.25	73.9	1014	1.10	895	76.7	1052	1.25	1052	79.9	1.25	1096
		25	46.0	1.02	71.2	993	1.02	993	73.9	1030	1.02	1030	77.0	1.02	1073
		30	38.3	.983	64.5	1042	.752	798	67.7	1093	.880	979	70.5	.983	1139
		40	28.8	.746	61.1	1000	.702	940	64.1	1049	.746	1049	66.8	.746	1093
	50	23.0	.627	57.5	987	.627	987	60.3	1035	.627	1035	62.8	.627	1078	
	60	19.2	.532	51.2	896	.532	896	53.8	941	.532	941	56.3	.532	985	
	100	5	20.0	.488	78.9	1212	.488	1212	81.4	1250	.488	1250	83.9	.488	1289
		7.5	13.3	.387	74.8	1369	.387	1369	77.6	1420	.387	1420	80	.387	1464
		10	10.0	.325	70.3	1439	.325	1439	73.0	1493	.325	1493	75.6	.325	1547
		15	6.7	.256	62.9	1519	.256	1519	65.3	1577	.256	1577	68.0	.256	1642
20		5.0	.168	59.8	1270	.168	1270	62.1	1318	.168	1318	64.7	.168	1373	
25		4.0	.111	56.6	993	.111	993	58.8	1030	.111	1030	61.2	.111	1073	
30		3.3	.171	47.5	1537	.171	1537	49.8	1613	.171	1613	51.9	.171	1680	
40		2.5	.128	44.1	1424	.128	1424	46.3	1494	.128	1494	48.2	.128	1557	
50	2.0	.077	40.5	987	.077	987	42.5	1035	.077	1035	44.3	.077	1078		
60	1.7	.070	33.9	896	.070	896	35.5	941	.070	941	37.2	.070	985		
SERIES W240 RATINGS**	1750	5	350	5.01	88.7	801	3.70	591	91.6	826	4.50	742	94.4	5.01	852
		7.5	233	4.36	87.2	1026	2.65	624	90.5	1065	3.08	754	93.3	4.36	1098
		10	175	3.54	85.8	1096	2.85	880	89.1	1137	3.43	1100	92.3	3.54	1178
		15	117	2.64	82.8	1180	1.73	775	85.9	1224	2.09	968	89.5	2.64	1275
		20	87.5	2.09	80.3	1207	1.89	1093	83.3	1253	2.09	1253	86.8	2.09	1305
		25	70.0	1.72	78.3	1213	1.70	1201	81.2	1259	1.72	1259	84.6	1.72	1311
		30	58.3	1.50	74.7	1209	.94	756	78.3	1269	1.12	945	81.6	1.50	1322
		40	43.8	1.18	70.5	1195	.99	1010	74.0	1254	1.18	1254	77.1	1.18	1306
	50	35.0	.95	67.3	1152	.95	1152	70.7	1209	.95	1209	73.6	.95	1259	
	60	29.2	.76	65.3	1069	.58	814	68.6	1122	.69	1017	71.8	.76	1175	
	1150	5	230	4.26	87.7	1025	3.35	804	90.5	1058	4.00	993	93.3	4.26	1090
		7.5	153	3.57	86.0	1262	2.06	728	89.2	1310	2.45	897	92.0	3.57	1350
		10	115	2.83	84.4	1309	2.68	1240	87.6	1358	3.67	1761	90.8	2.83	1407
		15	76.7	2.10	81.0	1399	1.66	1109	84.1	1452	2.10	1452	87.6	2.10	1513
		20	57.5	1.66	78.2	1426	1.66	1426	81.1	1480	1.66	1480	84.5	1.66	1541
		25	46.0	1.37	75.9	1420	1.37	1420	78.7	1474	1.37	1474	82.0	1.37	1535
		30	38.3	1.21	71.9	1428	.92	1089	75.5	1498	1.10	1362	78.6	1.21	1560
		40	28.8	.95	67.3	1407	.95	1407	70.7	1476	.95	1476	73.6	.95	1538
	50	23.0	.77	63.9	1347	.77	1347	67.0	1414	.77	1414	69.8	.77	1472	
	60	19.2	.58	61.9	1171	.58	1171	64.9	1229	.58	1229	68.0	.58	1287	
	100	5	20	.62	80.7	1577	.62	1577	83.3	1627	.62	1627	85.9	.62	1678
		7.5	13	.49	78.6	1812	.49	1812	81.6	1879	.49	1879	84.1	.49	1938
		10	10.0	.37	76.8	1784	.37	1784	79.7	1851	.37	1851	82.6	.37	1919
		15	6.7	.28	71.5	1886	.28	1886	74.2	1957	.28	1957	77.3	.28	2038
20		5.0	.225	67.2	1905	.225	1905	69.7	1977	.225	1977	72.6	.225	2060	
25		4.0	.148	63.9	1493	.148	1493	66.3	1549	.148	1549	69.1	.148	1614	
30		3.3	.172	58.7	1909	.172	1909	61.5	2002	.172	2002	64.1	.172	2086	
40		2.5	.141	52.8	1873	.141	1873	55.4	1965	.141	1965	57.7	.141	2047	
50	2.0	.097	48.8	1487	.097	1487	51.2	1560	.097	1560	53.3	.097	1626		
60	1.7	.066	47.2	1171	.066	1171	49.6	1229	.066	1229	51.9	.066	1287		

^7.5/1 RATIO IS MANUFACTURED TO ORDER. CONSULT FACTORY FOR PRICE AND AVAILABILITY

ADDITIONAL RATINGS FOR OTHER INPUT SPEEDS ARE AVAILABLE AT WWW.HUBCITYINC.COM

\*OVERHUNG LOAD - LOW SPEED SHAFT – MODELS 211 AND 214 550 LBS. AT CENTER POINT OF SHAFT EXTENSION. MODELS 212 AND 215 NOT APPLICABLE. THRUST ‡ UP OR DOWN 600 LBS.

\*\*OVERHUNG LOAD - LOW SPEED SHAFT – MODELS 241 AND 244 1150 LBS. AT CENTER POINT OF SHAFT EXTENSION. MODELS 242 AND 245 NOT APPLICABLE. THRUST ‡ UP OR DOWN 1000 LBS.

‡OHL AND THRUST VALUES SHOWN ARE INDEPENDENT FUNCTIONS AND CANNOT BE APPLIED SIMULTANEOUSLY. REFER APPLICATIONS WITH COMBINED OHL AND THRUST TO HUB CITY CUSTOMER SERVICE DEPARTMENT.

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